

14 APR 1967

[illegible]

DISTRIBUTION		1967 APR 14	03	42Z
Cy No.	Office			
6	IES			2
	CS			
	STG BR			
	TCS			
	CGO			
	IFD			
	PD			
	PCD			
	FSD-ICS			
	TID			
	IAD			
3	PAG			
	DIA-4			
	SPAD			
	NSA-10			
	DIA-11			

Advancing Co.,  
Sunderland, N.H.

25X1

1

SITE NPIC 0405.

25X1

MISSION 1040-2 4-8 APR 67

OAK

13 APR 67

PT 02

## PREFACE

THIS IS THE SECOND AND FINAL OAK REPORT ON MISSION 1040-2  
AND PROVIDES INFORMATION ON THE HIGHEST PRIORITY COMMITTEE ON OVER-  
HEAD RECONNAISSANCE (COMOR) TARGETS OBSERVED ON THE PHOTOGRAPHY.  
(TEXT WHICH FOLLOWED WAS IDENTICAL TO MISSION CITED ABOVE.)

TOP SECRET RUFF

--END OF MESSAGE--

25X1<sup>1</sup>

## SECTION # 01

MISSION 1040-2 4-8 APR 67

OAK

13 APR 67

PT 02

## PREFACE

THIS IS THE SECOND AND FINAL OAK REPORT ON MISSION 1040-2 AND PROVIDES INFORMATION ON THE HIGHEST PRIORITY COMMITTEE ON OVER-HEAD RECONNAISSANCE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY. A LISTING OF COMOR TARGET CATEGORIES APPEARS ON THE INSIDE OF THE FRONT COVER.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE COORDINATES. AN ALPHABETIC LISTING OF COUNTRY CODES APPEARS ON THE INSIDE OF THE BACK COVER.

SELECTED PHOTOGRAPHIC REFERENCES FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING SOUTH-TO-NORTH, D FOR DESCENDING NORTH-TO-SOUTH OR M FOR A MIXED ASCENDING AND DESCENDING PASS. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID COORDINATES ARE GIVEN IN PARENTHESIS AFTER THE FRAME NUMBER TO WHICH THEY APPLY. THIS GRID IS UNIVERSAL GRID NO 1, FEB 64. SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE -- C @CLEAR, SC @SCATTERED CLOUD COVER, HC @HEAVY CLOUD COVER, H @HAZE, CS @CLOUD SHADOW, S @SNOW, O @OBLIQUITY, SD @SEMI-DARKNESS, GC @GROUND COVER, CF @CAMOUFLAGED, AND GR @GROUND RESOLUTION.

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G @GOOD, F @FAIR, OR P @POOR. THE EXTENT OF PHOTOGRAPHIC COVERAGE IS DENOTED BY THE SYMBOLS T @TOTAL OR PT @PARTIAL. THE MODE OF COVERAGE IS INDICATED BY ST @STEREO, NS @NON-STEREO, OR PS @PARTIAL STEREO.

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY IS BEING ACCOMPLISHED IN A SHORT TIME AND PRIOR TO FINAL REFINEMENT OF EPHEMERIS DATA. CONSEQUENTLY, FUTURE DETAILED ANALYSIS MAY RESULT IN MINOR ALTERATIONS. MOREOVER, RECIPIENTS ARE CAUTIONED THAT THE IDENTIFICATION OF TARGETS IS BASED PRIMARILY ON PHOTOGRAPHY AND DOES NOT CONSTITUTE A FINISHED INTELLIGENCE JUDGMENT.

## HIGHLIGHTS

1. A TOTAL OF 7 SINGLE SILO SITES WERE NEWLY IDENTIFIED ON MISSION 1040-2. THIS INCLUDES 4 CONFIRMED TYPE IIID SITES AT SVOBODNY, 2 PROBABLE IIID SITES AT KOSTROMA, AND 1 POSSIBLE TYPE IIIC SITE AT ZHANGHIZ-TOBE. THE CURRENT COUNT OF ICBM LAUNCHERS AT DEPLOYED COMPLEXES @THE FIGURE SHOWN IN PARENTHESIS INDICATES THE NUMBER OF POSSIBLE LAUNCHERS AND IS NOT INCLUDED IN TOTALS IS AS FOLLOWS --

	TYPE IIIC	176 @2
	TYPE IIID	462 @7
	SUBTOTAL	638 @9
	OTHER LAUNCHERS	228
	TOTAL	866 @9

2. AT THE TYURATAM MISSILE TEST CENTER, THE CONSTRUCTION OF SILO HEADWORKS HAS BEGUN AT THE SITES IN LAUNCH GROUP M AND AT SITE 17. A NEARLY SQUARE SILO STRUCTURE IS IDENTIFIED IN THE EXCAVATION AT SITE M1 AND SIMILAR STRUCTURES ARE POSSIBLY UNDER CONSTRUCTION AT SITES M2 AND M3. AT SITE 17, A NEARLY SQUARE SILO STRUCTURE IS UNDER CONSTRUCTION IN THE SOUTHERNMOST SILO EXCAVATION AND POSSIBLE SILO LINERS ARE LOCATED JUST NORTH OF SOUTHERN AND CENTRAL SILO EXCAVATIONS. ADDITIONAL DETAILS

THIS PAK REPORTS ON 34 COMOR TARGETS.

TABULAR SUMMARY

A RECAPITULATION OF SIGNIFICANT ACTIVITY OBSERVED ON THIS MISSION AND NUC CURRENT MISSILE LISTINGS IS PRESENTED IN THE FOLLOWING TABLES ON SUCCEEDING PAGES --

TABLE 1 -- SOVIET ICBM DEPLOYMENT

TABLE 2 -- TYURKAM MISSILE TEST CENTER

TABLE 3 -- SOVIET MRBM AND IRB DEPLOYMENT

TABLE 4 -- SAM AND ABM DEPLOYMENT

TABLE 5 -- DEPLOYED PROBABLE LONG RANGE SAM COMPLEXES

TABLE 6 -- DATE/TIME OF PHOTOGRAPHIC PASSES

MISSILES

SVOBODNY ICBM COMPLEX UR 5146N 12846E

FOUR TYPE IIID SITES ARE NEWLY IDENTIFIED. SITE 63M IS AT 51-39N 128-22E, SITE 64M IS AT 51-41N 128-19E, SITE 65M IS AT 51-44N 128-14E, AND SITE 66M IS AT 51-37N 128-22E. ALL ARE IN AN EARLY STAGE OF CONSTRUCTION.

25X1

SECTION # 02

THEY ARE FIRST SEEN ON THIS MISSION AND CAN BE NEGATED

25X1

NO OTHER NEW MISSILE FACILITIES OBSERVED IN THE 50-NM SEARCH AREA.

25X1

KOSTROMA ICBM COMPLEX UR 5746N 04101E

25X1

TWO TYPE IIID PROBABLE LAUNCH SITES, DESIGNATED SITES 30 AND 31, ARE NEWLY IDENTIFIED AT THIS COMPLEX. SITE 30 IS AT 57-49N 041-23E AND SITE 31 IS AT 57-51N

041-30E. BOTH SITES ARE IN AN UNDETERMINED STAGE OF CONSTRUCTION. BOTH SITES CAN BE NEGATED

25X1  
25X1

AND ARE FIRST SEEN ON THIS MISSION.

NO OTHER MISSILE ACTIVITY OBSERVED IN THE 50-NM SEARCH AREA.

PHOTOGRAPHIC REFERENCES FOR NEW SITES ON

25X1  
25X1

TEYKOVO ICBM COMPLEX UR 5652N 04034E

25X1

NO NEW MISSILE-RELATED FACILITIES OBSERVED IN HAZE-FREE PORTIONS OF THE 50-NM SEARCH AREA.

25X1

YEDROVO ICBM COMPLEX UR 5751N 03340E

25X1

THE EASTERN 80 PERCENT OF THE 50-NM SEARCH AREA IS COVERED. NO NEW MISSILE FACILITIES OBSERVED.

25X1

IMENI GASTELLO ICBM COMPLEX UR 5126N 06610E

25X1

ALL BUT THE EASTERN 10 PERCENT OF THE 50-NM SEARCH AREA IS COVERED ON PHOTOGRAPHY. THE WESTERN 25 PERCENT IS CLOUD COVERED. NO NEW MISSILE ACTIVITY OBSERVED IN CLEAR PORTIONS OF THE SEARCH AREA.

25X1  
25X1

HA NOI SAM SEARCH VN 2102N 10551E

EIGHTY PERCENT OF THE 60-NM SEARCH AREA IS COVERED

APPROXIMATELY 70 PERCENT CLOUD-COVERED PHOTOGRAPHY. NO

VINH SAM SEARCH VN 1844N 10540E

25X1

SIXTY PERCENT OF THE SEARCH AREA IS COVERED  
APPROXIMATELY 70 PERCENT CLOUD-COVERED PHOTOGRAPHY. NO  
NEW SAM INSTALLATIONS ARE IDENTIFIED.

CAO BING SAM SEARCH AREA VN 2240N 10615E

25X1

25X1

THE ENTIRE 50-NM SEARCH AREA IS COVERED ON 90 PERCENT  
CLOUD-COVERED PHOTOGRAPHY. NO SAM INSTALLATIONS ARE  
IDENTIFIED.

DONG NOI SAM SEARCH AREA VN 1728N 10637E

25X1

25X1

THE ENTIRE 60-NM SEARCH AREA IS COVERED ON 50 PERCENT  
CLOUD-COVERED PHOTOGRAPHY. NO NEW SAM INSTALLATIONS  
ARE IDENTIFIED.

PAO-TOU SAM SEARCH AREA CH 4030N 10958E

25X1

25X1

THE ENTIRE 50-NM SEARCH AREA IS COVERED ON 5 PERCENT  
CLOUD-COVERED PHOTOGRAPHY. NO NEW SAM ACTIVITY  
OBSERVED IN CLOUD-FREE AREAS. THE KNOWN SAM SITE,  
A05-2, IS OCCUPIED.

CHELYABINSK ABM/PROB LR SAM SEARCH AREA UR 5510N 06125E

25X1

25X1

THE ENTIRE SEARCH AREA IS COVERED ON TWO PASSES OF  
PHOTOGRAPHY WITH SOME SCATTERED CLOUD COVER. NO ABM OR  
PROBABLE LONG RANGE SAM COMPLEXES OBSERVED.

ZALARI SUSPECT ICBM COMPLEX UR 5326N 10237E

25X1

25X1

THE FACILITY IS EXPANDING AT THE RAILHEAD AND TO THE  
SOUTH ALONG THE SPUR TO THE HOUSING AREA. THREE LARGE  
LIQUID STORAGE TANKS HAVE BEEN CONSTRUCTED ALONG WITH A  
NUMBER OF BUILDINGS. TWO MORE RAIL SIDINGS HAVE BEEN  
ADDED TO THE RAILHEAD FACILITY. SEVERAL CONNECTING  
ROADS IN THE AREA HAVE BEEN CONSTRUCTED LINKING THE  
BUILT-UP SECTIONS TOGETHER. THE FUNCTION OF THIS

## SECTION # 03

FACILITY IS YET TO BE DETERMINED.

KHARKOV ABM SEARCH UR 4959N 03614E

25X1

25X1

THE EASTERN ONE-THIRD OF THE 50-NM SEARCH AREA IS  
COVERED ON PHOTOGRAPHY WITH HAZE AND HEAVY CLOUDS. NO  
MOSCOW-TYPE ABM FACILITIES ARE IDENTIFIED IN CLOUD-FREE  
AREAS.

DONETSK ABM SEARCH UR 4800N 03747E

25X1

25X1

THE SEARCH AREA IS COVERED ON TWO PASSES OF PHOTOGRAPHY  
WITH APPROXIMATELY 90 PERCENT CLOUD COVER. NO  
MOSCOW-TYPE ABM ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

SVERDLOVSK ABM SEARCH UR 5650N 06030E

25X1

25X1

THE ENTIRE SEARCH AREA IS COVERED ON CLOUD-FREE  
PHOTOGRAPHY. NO MOSCOW-TYPE ABM ACTIVITY OBSERVED.

ROSTOV ABM/PROB LONG RANGE SAM SEARCH UR 4714N 03942E

25X1

25X1

APPROXIMATELY 60 PERCENT OF THE 50-NM SEARCH AREA IS  
COVERED ON TWO PASSES OF PHOTOGRAPHY WITH SCATTERED  
CLOUD COVER. NO ABM OR PROBABLE LONG RANGE SAM  
COMPLEXES OBSERVED IN CLOUD-FREE AREAS.

25X1

25X1

KALININGRAD ABM/PROB LONG RANGE SAM SEARCH UR 5445N 02430E

25X1

THE SEARCH AREA IS COVERED BY HEAVY CLOUDS. NO ABM OR PROBABLE LONG RANGE SAM COMPLEXES IDENTIFIED IN CLOUD-FREE AREAS.

MURMANSK ABM/PROB LONG RANGE SAM SEARCH UR 6858N 03305E

25X1

25X1

THE SEARCH AREA IS COVERED ON THREE PASSES OF PHOTOGRAPHY WITH APPROXIMATELY 80 PERCENT CLOUD COVER. NO ABM OR PROBABLE LONG RANGE SAM LAUNCH COMPLEXES IDENTIFIED IN CLOUD-FREE PORTIONS.

25X1

MOSKVA ABM SEARCH AREA UR 5545N 03737E

25X1

THE SEARCH AREA IS COVERED ON THREE PASSES OF PHOTOGRAPHY WITH CLOUD COVER RANGING FROM SCATTERED TO HEAVY. NO NEW SARY-SHAGAN OR LENINGRAD-TYPE INSTALLATIONS, ELECTRONIC FACILITIES, OR NUCLEAR WEAPONS STORAGE FACILITIES POSSIBLY RELATED TO ADDITIONAL ABM DEPLOYMENT OBSERVED IN CLOUD-FREE AREAS.

25X1

MOSKVA ABM LAUNCH COMPLEX E05 UR 5614N 03835E

25X1

NO CHANGE IS OBSERVED ON THE PRINCIPAL BUILDINGS IN TRIAD 1. ACTIVITY IS APPARENT AT SEVERAL OF THE LAUNCH POSITIONS, BUT THE PRESENCE OF LAUNCHER/ERECTOR MECHANISMS IS NOT DISCERNIBLE. IN TRIAD 2, BOTH THE 60-FT SOLID PARABOLIC DISH AND THE CAPPING SECTION FOR THE RADOME STILL APPEAR TO BE ON THE GROUND ADJACENT TO BUILDING A. NO CHANGE IS OBSERVED ON THE PREVIOUSLY COMPLETED RADOMES OF BUILDINGS B AND C. ACTIVITY IS APPARENT AT SEVERAL LAUNCH POSITIONS, BUT THE PRESENCE OF LAUNCHER/ERECTOR MECHANISMS IS NOT DISCERNIBLE. IN THE SUPPORT AREA, 8 MULTISTORY APARTMENT-TYPE BUILDINGS HAVE BEEN COMPLETED, 2 APPEAR NEARLY COMPLETE, AND 2 MORE ARE UNDER CONSTRUCTION, MAKING A TOTAL OF 12 BUILDINGS OF THIS TYPE. NO MISSILES CAN BE IDENTIFIED IN THE COMPLEX.

MOSKVA ABM LAUNCH COMPLEX E33 UR 5620N 03648E

25X1

25X1

NO SIGNIFICANT CHANGE OR CONSTRUCTION PROGRESS IS DISCERNIBLE AT THE COMPLEX SINCE NO MISSILES CAN BE IDENTIFIED IN THE COMPLEX.

25X1

MOSKVA ABM LAUNCH COMPLEX E03 UR 5622N 03811E

25X1

25X1

AT TRIAD 1, THE SUPERSTRUCTURES FOR BUILDINGS A AND C APPEAR TO BE IN A MID-STAGE OF CONSTRUCTION. HOWEVER, BUILDING B DOES NOT APPEAR TO HAVE PROGRESSED ABOVE THE FOUNDATION STAGE. AT TRIAD 2, CONSTRUCTION HAS NOT BEEN STARTED ON ANY OF THE PRINCIPAL BUILDINGS, ALTHOUGH THERE IS SOME ACTIVITY AT THE LOCATION WHERE

## SECTION # 04

BUILDING A WILL BE CONSTRUCTED.

NO MISSILES OR MISSILE-RELATED EQUIPMENT CAN BE IDENTIFIED WITHIN THE COMPLEX.

BRATSK SUSPECT ABM AREA UR 5654N 10030E

25X1

25X1

THE WESTERN 40 PERCENT THE SEARCH AREA IS COVERED ON PHOTOGRAPHY. NO ABM FACILITIES OR PROBABLE LONG RANGE

NIZHNIY TAGIL PROB LONG RANGE SAM LCH CPLX UR 5704N 06101E  
NO SIGNIFICANT CHANGE IS DISCERNIBLE IN THE  
CONSTRUCTION STATUS OF FACILITIES AT THE COMPLEX SINCE  
LAUNCH SITE CONSTRUCTION IS IN A  
MID-TO-LATE STAGE. REVETMENT WALLS FOR THE LAUNCH SITE  
CONTROL CENTERS ARE INCOMPLETE. A POSSIBLE NEW  
BUILDING IN AN EARLY STAGE OF CONSTRUCTION IS ALONG THE  
ROAD AT THE CENTER OF THE MISSILE HANDLING AREA.  
NO MISSILES OR MISSILE-RELATED EQUIPMENT DISCERNIBLE AT  
THE COMPLEX

25X1

SEVERDLOVSK PROB LONG RANGE SAM LCH CPLX UR 5704N 06101E  
THE COMPLEX IS IN A MID-TO-LATE STAGE OF CONSTRUCTION.  
AT LAUNCH POSITION A6, A PROBABLE CANVAS-COVERED  
ENVIRONMENTAL SHELTER COVERS THE LAUNCH POINT AND  
SMALLER SHELTERS COVER EACH END OF THE TRACKS WHERE  
MISSILE DOLLIES ARE NORMALLY POSITIONED. TWO  
UNIDENTIFIED PROBABLY CANVAS-COVERED OBJECTS ARE  
LOCATED ON POSITION A4 SERVICE ROAD. A POSSIBLE  
EARTHEN WALL IS BETWEEN THE LAUNCH POSITIONS AND THE  
SITE SERVICE ROAD AT POSITIONS A1 AND A5. TRACK BEDS  
ARE DISCERNIBLE AT B3. NO CHANGE IS OBSERVED AT THE  
TRACKING/GUIDANCE FACILITY OR THE SUPPORT AREA. THE  
MISSILE HANDLING AREA IS NOT DISCERNIBLE.  
AN AIR WARNING FACILITY IS UNDER CONSTRUCTION 3.5 NM  
SSE OF THE LAUNCH COMPLEX AT 57-02N 061-02E. THE  
FACILITY CONSISTS OF 4 RADAR POSITIONS, 2 OF WHICH  
APPEAR MOUNDED. THE FACILITY WAS NOT PRESENT ON  
ALTHOUGH GROUND LEVELING MAY HAVE  
BEEN IN PROGRESS. INITIAL STAGES OF CONSTRUCTION WERE  
DISCERNIBLE ON  
NO MISSILES OR MISSILE-RELATED EQUIPMENT OBSERVED.

25X1

25X1

KIMRY PROB LONG RANGE SAM LCH CPLX UR 5646N 03720E  
THE AIR WARNING SITE 5 NM NNE OF THE COMPLEX IS  
UNOCCUPIED.  
NO MISSILES, MISSILE-RELATED EQUIPMENT, NEW  
CONSTRUCTION, CHANGES IN FACILITIES, OR PREVIOUSLY  
UNREPORTED FEATURES OBSERVED.

25X1

25X1

25X1

25X1

KALININ PROB LONG RANGE SAM LCH CPLX UR 5637N 03552E  
SINCE A DOUBLE SECURITY FENCE HAS  
BEEN CONSTRUCTED AROUND THE LAUNCH COMPLEX AND  
EXTENSIVE TREE CLEARING HAS BEEN ACCOMPLISHED NORTH OF  
THE LAUNCH AREA. THE MISSILE HANDLING AREA ALSO HAS  
BEEN CLEARED BETWEEN THE NEW BUILDINGS AND THE LAUNCH  
SITE SERVICE ROAD. A PATH HAS BEEN CLEARED IN THE  
TREES BETWEEN LAUNCH POSITION A-4 AND THE  
TRACKING/GUIDANCE FACILITY. AT LEAST 2 ADDITIONAL  
BUILDINGS HAVE BEEN CONSTRUCTED IN THE SUPPORT AREA.  
CONSTRUCTION CONTINUES AT THE TRACKING/GUIDANCE  
FACILITY. ALL 3 LAUNCH SITES ARE IN MID-TO-LATE STAGES  
OF CONSTRUCTION. PREPARATIONS FOR MISSILE DOLLY TRACKS  
ARE OBSERVED AT LAUNCH POSITION B-6. AT LAUNCH SITE C,  
5 VEHICLES/PIECES OF EQUIPMENT ARE PARKED ALONG THE  
SITE SERVICE ROAD AT LAUNCH POSITION 6. NO MISSILES  
ARE IDENTIFIED.

25X1

25X1

25X1

PERESLAVL-ZALESSKIY PROB LR SAM LCH CPLX UR 5645N 03838E  
NO SIGNIFICANT CHANGES OR ADDITIONS SINCE  
FEB ARE OBSERVED AT THE COMPLEX. THE LAUNCH  
POSTS OF SITES A AND C ARE PROBABLY OCCUPIED.  
CONSTRUCTION STATUS OF LAUNCH SITE B IS UNDETERMINED.  
TWO OF THE

2525X1

25X1

FACILITY ARE Approved For Release 2009/06/09 : CIA-RDP78B03817A000500010078-4  
VEHICLES/PIECES OF EQUIPMENT ARE [REDACTED]  
OF LAUNCH SITE A AS REPORTED ON [REDACTED]  
NO MISSILES ARE IDENTIFIABLE AT THE COMPLEX.  
THE 4 RADAR MOUNDS AND THE REVETTED CENTRAL POSITION  
ARE OCCUPIED AT THE AIR WARNING RADAR FACILITY LOCATED

25X1

#### SECTION # 05

APPROXIMATELY 3 NM SE OF THE LAUNCH COMPLEX.

[REDACTED]  
MOZHAYSK PROB LONG RANGE SAM LAUNCH CPLX UR 5538N 03548E [REDACTED]  
A SEGMENT OF LAUNCH SITE A IS THE ONLY AREA OF THE  
COMPLEX OBSERVED THROUGH HEAVY CLOUDS. NO MISSILES OR  
MISSILE-RELATED EQUIPMENT CAN BE IDENTIFIED.

25X1

[REDACTED]  
TOMSK PROB LONG RANGE SAM LAUNCH COMPLEX UR 5636N 08433E [REDACTED]  
NO ADDITIONAL ACTIVITY HAS OCCURED AT LAUNCH SITE A  
SINCE [REDACTED] LAUNCH POSITIONS 1, 2, AND  
3 AT SITE B ARE NOW SERVICED BY A LOOP ROAD AND  
PREPARATIONS FOR MISSILE DOLLY TRACKS ARE OBSERVED AT  
THESE POSITIONS. UNIDENTIFIED CONSTRUCTION ACTIVITY IS  
NOTED SOUTH OF THIS SITE AND A ROAD HAS BEEN  
CONSTRUCTED TO IT. INITIAL PREPARATIONS ARE UNDERWAY  
AT SITE C FOR CONSTRUCTION OF POSITIONS 1, 2, AND 3 AND  
THE CENTRAL CONTROL REVETMENT. THE TRACKING/GUIDANCE  
FACILITY NOW CONSISTS OF AN EXCAVATION IN THE CENTRAL  
CONTROL AREA AND 3 RADAR MOUNDS. TWO LARGE BUILDINGS,  
PREVIOUSLY REPORTED UNDER CONSTRUCTION IN THE MISSILE  
HANDLING AREA, NOW APPEAR TO BE EXTERNALLY COMPLETE.  
AT LEAST 2 BUILDINGS ARE LOCATED IN A POSSIBLE SUPPORT  
AREA NORTH OF LAUNCH SITE A. THE COMPLEX IS PARTIALLY  
SECURED BY A DOUBLE FENCE. NO MISSILES OR  
MISSILE-RELATED EQUIPMENT OBSERVED.

25X1

25X1

[REDACTED]  
KOSTROMA PROB LONG RANGE SAM LCH CPLX UR 5813N 04138E [REDACTED]  
ACTIVITY AT THE LAUNCH SITES APPEARS TO BE CONCENTRATED  
AT SITES A AND C WHERE SNOW HAS BEEN REMOVED FROM ALL  
LAUNCH POSITIONS. A PROBABLE TANK HAS BEEN OR IS BEING  
BURIED ADJACENT TO THE SITE B CONTROL CENTER ACCESS  
ROAD. A LARGE SWATH HAS BEEN CUT IN THE TREES BETWEEN  
LAUNCH SITES A AND C AND THE TRACKING/GUIDANCE  
FACILITY. ALL TREES HAVE BEEN CLEARED AT THE  
TRACKING/GUIDANCE FACILITY. THE RADAR MOUNDS APPEAR  
COMPLETE AND THE CENTRAL CONTROL REVETMENT IS PARTIALLY  
COMPLETE.  
THE AREA BEHIND THE LAUNCH SITES WHICH CONTAINS THE  
MISSILE-HANDLING AND SUPPORT AREAS IS DOUBLY SECURED  
WHILE THE LAUNCH SITES AND THE TRACKING/GUIDANCE  
FACILITY ARE SINGLY FENCED. TWO PROBABLE DRIVE-THROUGH  
BUILDINGS IN THE MISSILE-HANDLING AREA ARE PARTIALLY  
COMPLETE. ONE BUILDING FOUNDATION IS DISCERNIBLE IN A  
NEW AREA OF CONSTRUCTION ADJACENT TO THE MISSILE  
HANDLING AREA.  
WEATHER CONDITIONS PRECLUDE IDENTIFICATION OF  
MISSILE-RELATED EQUIPMENT.

25X1  
25X1

#### AIR FACILITIES

SIAULIAI AIRFIELD UR 5553N 02323E [REDACTED]  
OB -- 13 BISON/BEAR, 2 BADGER, AT LEAST 45 SMALL  
SWEEP/DELTA-WING, AND 7 LIGHT STRAIGHT-WING.  
NO CHANGE OBSERVED IN MISSILE STORAGE FACILITIES.  
NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

25X1

25X1

OB -- 4 SMALL PROBABLE AIRCRAFT.

NO NEW CONSTRUCTION, CHANGES IN FACILITIES, OR  
PREVIOUSLY UNREPORTED FEATURES OBSERVED.

AN-SHUN AIRFIELD CH 2615N 10552E

25X1

25X1

THE RUNWAY AND TAXIWAY ARE IN EARLY STAGES OF  
CONSTRUCTION. GRADING NOW APPEARS TO BE APPROXIMATELY  
10,000 FT LONG. AT LEAST 100 SUPPORT BUILDINGS AND AT  
LEAST 10 VEHICLES/PIECES OF EQUIPMENT ARE OBSERVED.

FOR THE INDEX OF TARGETS FOR MISSION 1040-2, SEE  
2 OF THE OAK.

25X1<sup>1</sup>  
25X1

7

6

5

4

3